**Patent** PD-02W215

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

) Date: May 3, 2005

JONATHAN LYNCH

Art Unit: 2817

Serial No.: 10/664,112 Filed: September 17, 2003

Title: MONOLITHIC ARRAY AMPLIFIER

) Examiner: Unknown

WITH PERIODIC BIAS-LINE . . .

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313

Dear Sir:

Pursuant to a "Status Inquiry", dated 13 April 2005 (13.04.2005), we have recently been informed by WIPO, and by letter dated 22 April 2004 (copy attached) that publication with the International Search Report took place on 21 April 2005 (21.04.2005); that the references cited on the enclosed form PTO/SB/08A/B, which we have never received, may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37CFR 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, or that additional information constitutes prior art.

I hereby certify that each item in the Search Report was cited by a foreign patent office, in a counterpart foreign application.

The Commissioner is hereby authorized to charge any fees associated with this Information Disclosure Statement, if applicable, or credit any overpayments to Deposit Account No. 50-0888.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313, on May 3, 2005.

John E. Gunther

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/664,112 Filing Date TRANSMITTAL September 17, 2003 First Named Inventor **FORM** JONATHAN LYNCH Art Unit 2817 Examiner Name Unknown (to be used for all correspondence after initial filing) Attorney Docket Number PD-02W215 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name RAYTHEON COMPANY Signature Printed name JOHN E. GUNTHER Date Reg. No. 43,649 May 3, 2005 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date May 3, 2005

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JOHN E. GUNTHER

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Sheet 01

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				
Application Number	10/664,112			
Filing Date	September 17, 2003			
First Named Inventor	JONATHAN LYNCH			
Art Unit	2817			
Examiner Name	Unknown			
Attorney Docket Number	PD-02W215			

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Colurnns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,081,160	06-27-2000		
		<sup>US-</sup> 6,177,841	01-23-2001		
		<sup>US-</sup> 6,300,835	10-09-2001		
		<sup>US-</sup> 4,631,493	12-23-1986		
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		FORE	IGN PATENT DOCU	MENTS		
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PD-02W215

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Attorney Docket Number

02

Sheet

Examiner

Signature

02

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		WILLEMS D ET AL: "High Voltage Distributed Amplifier" Electronics Letters, IEE Stevenage, GB, Vol. 27, No. 25, 5 December 1991, pages	
		2369-2370, XP000253738, ISSN: 0013-5194, pg. 2369, etc.	
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Date

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- 1. Information Disclosure Statement w/ Certificate of Mailing
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- 3. Transmittal Form PTO/SB/21

In re: JONATHAN LYNCH

For: MONOLITHIC ARRAY AMPLIFIER WITH PERIODIC...

Serial No.: 10/664,112

Filed: September 17, 2003

PD-02W215 Agent: J. E. Gunther Mailed: May 3, 2005